NOV 1 7 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1762

PATENT APPLICATION

Inventor(s):

Sang-Wook Cheong

Namjung Hur

Case:

5-1

Serial No.:

09/885471

Filing Date:

June 20, 2001

Examiner:

E. Fuller

Group Art Unit:

1762

Title:

MgB2 Superconductors

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

SIR:

Enclosed is an Interview Summary Under 37 C.F.R. §§ 1.133 and Comments on Statement of Reasons for Allowance.

In the event of any non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Lucent Technologies Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

John F. McCabe, Attorney

Reg. No. **42854 908-582-6866**

Date: Nov. 9, 2004

Docket Administrator (Room 3J-219)

Lucent Technologies Inc. 101 Crawfords Corner Road Holmdel, NJ 07733-3030

The Mark Commence of the Comme	Date of Deposit Nov 9, 2004
I hereby certify that this correspondence is being deposited with the United States Postal Service First Class Mail in an envelope addressed to: Mail Stop	
P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.	
Catherine F. Dugan	Cathorine 7 Dyfan
Printed name of person mailing paper	Signature of person mailing paper



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

5 Inventors: Sang-Wook Cheong et al

Case No.: 5-1

Serial No.: 09/885,471

Group Art Unit: 1762

Filing Date: June 20, 2001

Examiner: Eric B. Fuller

Title: MgB₂ Superconductors

10 Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

15

20

INTERVIEW SUMMARY UNDER 37 C.F.R. §§ 1.133

On October 5, 2004, Examiner Eric B. Fuller initiated a telephonic interview with John McCabe, i.e., Applicants' representative.

During the interview, Mr. McCabe agreed to authorize an Examiner's amendment canceling claims 17 – 18 to expedite issuance of the patent application.

No fee is believed due. In the event of any non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Lucent**Technologies Deposit Account No. 12-2325 to correct the error.

25

35

Respectfully,

John F. McCabe, Reg. No. 42,854

Telephone: 908-582-6866

Date: Oct. 15, 2-004
Lucent Technologies Inc.
Docket Administrator, Rm. 3J-219
101 Crawfords Corner Road
Holmdel, New Jersey 07733

1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventors: Sang-Wook Cheong et al

Filing Date: June 20, 2001

Title: MgB₂ Superconductors

Commissioner for Patents 10

Serial No.: 09/885,471

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

15

20

Case No.: 5-1

Group Art Unit: 1762

Examiner: Eric B. Fuller

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

In a response filed July 7, 2004, Applicants provided reasons why the pending claims were non-obviousness over the cited art as applied in the Office Action of April 7, 2004. Applicants make do not make any admissions with respect to characterizations of prior art as made in the "statement of reasons for allowance" at pages 2-3 of the Notice of Allowability and at page 3 of the Supplemental Notice of Allowability.

No fee is believed due. In the event of any non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Lucent Technologies Deposit Account No. 12-2325 to correct the error.

25

Respectfully,

John F. McCabe, Reg. No. 42,854

Telephone: 908-582-6866

30

35

Nov. 8, 2004 Lucent Technologies Inc.

Docket Administrator, Rm. 3J-219

101 Crawfords Corner Road

Holmdel, New Jersey 07733

300 V Nov. Date of Deposit I hereby certify that this correspondence is being deposited with the United States Postal Service in a First Class Mail envelope on the date indicated above and is addressed to: Mail Stop Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450.

ATLENINE Printed name of person mailing paper or tee

Signature of person mailing paper or fee